

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ASA-761-03

SERIAL NO.

LIST OF DOCUMENTS CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
M. SUZUKI et alFILING DATE
March 3, 2000

GROUP

J0598 U.S. PTO
09/18690
03/03/00

U. S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AA						
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AD						
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FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL							
AM							
AN							
AO							
AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR	THE INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS, DSP-96-116, SAT96-111, RCS96-122 (1997-01).
AS	CONSIDERED IN IDS FILED 17 JULY 2001. PAPER # 6
AT	

EXAMINER

Next Step

DATE CONSIDERED

11 JULY 03

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered.
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FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-761-03		SERIAL NO. 09/518,690	
<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black; border-radius: 50%; text-align: center; color: white; font-weight: bold; font-size: 1.2em;"> OIP JUL 13 2001 PATENT & TRADEMARK OFFICE </div> </div>				LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		APPLICANT M. Suzuki et al	
				FILING DATE 3/3/00		GROUP 2731	
U.S. PATENT DOCUMENTS							
EXAMINER	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>	
AA							
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
N2	AL	8-79131	3/22/96	Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>
N2	AM	61-248698	5/11/86	Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>							
N2	AR	Translation of THE INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS, TECHNICAL REPORT OF IEICE DSP98-116, SAT96-111, RCS96-122 (1997-01) .					
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	AT						
EXAMINER				DATE CONSIDERED			
				11 JULY 03			
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-761-03	SERIAL NO. 09/518,690	
<div style="text-align: center;"> LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i> </div> <div style="position: absolute; left: -100px; top: 50px; transform: rotate(-90deg); font-size: small;"> TRADEMARK OFFICE JUL 22 2002 </div>				APPLICANT M. SUZUKI et al		
				FILING DATE 03/03/00		GROUP 2739
U.S. PATENT DOCUMENTS						
EXAMINER * INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>
RD	AA 4,969,159	11/06/90	Belcher et al			
	AB					
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	AD					
	AE					
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FOREIGN PATENT DOCUMENTS						
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
RD	AL 693834 A1	01/24/96	European			<input type="checkbox"/> <input type="checkbox"/>
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	AN					<input type="checkbox"/> <input type="checkbox"/>
	AO					<input type="checkbox"/> <input type="checkbox"/>
	AP					<input type="checkbox"/> <input type="checkbox"/>
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>						
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EXAMINER <i>[Signature]</i>			DATE CONSIDERED 10 JULY 03			

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Sheet 1 of FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ASA-761-03SERIAL NO.
09/518,690**LIST OF DOCUMENTS CITED BY APPLICANT**
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M. SUZUKI et alFILING DATE
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2739**U.S. PATENT DOCUMENTS**

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA					
	AB					
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JAN 29 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO YES NO	
702	AL 0825737	2/25/98	EP			<input checked="" type="checkbox"/>	<input type="checkbox"/>
702	AM 0838910	4/29/98	EP			<input checked="" type="checkbox"/>	<input type="checkbox"/>
702	AN 0852430	7/8/98	EP			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

702	AR	Higuchi, K. et al, "Fast Cell Search Algorithm in DS-CDMA Mobile Radio Using Long Spreading Codes", IEEE, 47th, May 4-7, 1997, pp. 1430-1434.
	AS	
	AT	

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